

Title (en)
Method and apparatus for speech recognition

Title (de)
Verfahren und Vorrichtung zur Spracherkennung

Title (fr)
Procédé et dispositif de reconnaissance de la parole

Publication
EP 1435605 B1 20061122 (EN)

Application
EP 03258236 A 20031230

Priority
KR 20020087943 A 20021231

Abstract (en)
[origin: EP1435605A2] A method and apparatus for enhancing the performance of speech recognition by adaptively changing a process of determining a final, recognized word depending on a user's selection in a list of alternative words represented by a result of speech recognition. A speech recognition method comprising: inputting speech uttered by a user; recognizing the input speech and creating a predetermined number of alternative words to be recognized in the order of similarity; and displaying a list of alternative words that arranges a predetermined number of alternative words in a predetermined order and determines an alternative word that a cursor currently indicates as a final, recognized word if a user's selection from the list of alternative words has not been changed within a predetermined standby time. <IMAGE>

IPC 8 full level
G10L 15/06 (2006.01); **G10L 15/18** (2006.01); **G10L 15/20** (2006.01); **G10L 15/22** (2006.01); **G10L 15/26** (2006.01)

CPC (source: EP KR US)
G10L 15/01 (2013.01 - KR); **G10L 15/06** (2013.01 - KR); **G10L 15/22** (2013.01 - EP US)

Cited by
US7590536B2; JP2009527822A; US2013024187A1; US8825493B2; US7580377B2; US8355913B2; WO2007098329A1; WO2008053290A1; WO2013074381A1; WO2009106031A1; WO2006016308A1

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